PTO/SB/21 (03-03) Approved for use through 04/30/2003. OMB 0651-0031/ U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **Application Number** 09/885,319 3 IRADE TRANSMITTAL Filing Date June 19, 2001 **FORM** First Named Inventor Mark A. Stan Art Unit 1753 (to be used for all correspondence after initial filing) **Examiner Name** Mutschler, Brian L. **Attorney Docket Number** 1613370-0006 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication • Fee Transmittal Form to a Technology Center (TC) Drawing(s) Appeal Communication to Board Licensing-related Papers of Appeals and Interferences Fee Attached Appeal Communication to TC ~ Petition (Appeal Notice, Brief, Reply Brief) Amendment/Reply Petition to Convert to a Proprietary Information After Final **Provisional Application** Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please **Terminal Disclaimer** Extension of Time Request Identify below): Request for Refund Express Abandonment Request CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s) Patent Appl. Fee Record (PTO/SB/06); Req. for Correction of Official Filing Receipt; Copy of Receipt; Copy of Receipt marked in Red; related papers; 3 cited Refs.; Form SB/08A; Return Postcard Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: May 15, 2003			
Typed or printed	Melissa McCool		
Signature	Inline.	Date May 15, 2003	

Firm

Date

Individual

Signature

or

James M. Wu (Reg. No. 45,241)

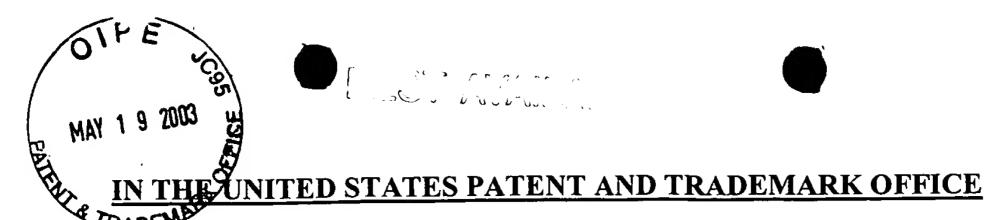
1155 Avenue of the Americas, New York, NY 10036

White & Case LLP

May 15, 2003

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



E TO 12003

Application of: Mark A. Stan et al.		
Serial No.: 09/885,319	Group Art Unit: 1753	
Filed: June 19, 2001	Examiner: Mutschler, Brian L	
For: An Apparatus and Method for Optimizing the Efficiency of Germanium Junctions in Multi-Junction Solar Cells	White & Case Docket No.: 1613370-0006	

REPLY TO JANUARY 29, 2003 OFFICE ACTION

Assistant Commissioner of Patents Washington, D.C. 20231

Sir:

In response to the final rejection stated in the Office Action mailed in January 29, 2003, Applicants respectfully request the Examiner to enter this reply. Reconsideration of this application in light of the amended claims and remarks is respectfully requested.

05/21/2003 JBALINAN 00000139 231703 09885319

01 FC:1201 02 FC:1202 252.00 CH 144.00 CH

FIRST CLASS CERTIFICATE OF MAILING

I hereby certify that this paper is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on May 15, 2003.

Melissa McCool

Name

Signature

May 15, 2003

Date

-1-